

Amendments to the Claims

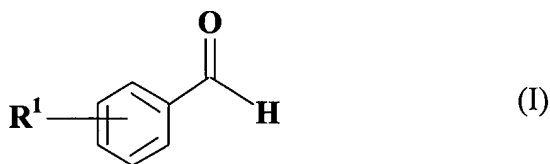
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A fibre composite impregnated with a curable, solvent-free epoxy resin matrix, comprising:

- (a) a liquid epoxy resin or a liquid mixture of epoxy resins,
- (b) a benzylidenamine compound obtainable by reacting a benzaldehyde of the

formula (I)



in which R¹ is hydrogen, hydroxyl, C₁-C₅ alkyl or C₁-C₅ alkoxy with a primary amine, ~~and as a curing agent a mixture composed of~~

(c) an aliphatic or cycloaliphatic primary monoamine and/or dissecondary diamine
and

- (d) a catalytically curing tertiary amine,

the curable epoxy resin matrix containing from 0.15 to 0.8 amine hydrogen equivalent of the amine component (c) and from 0.01 to 0.1 mol of the tertiary amine (d) per epoxide equivalent of the epoxy resin (a).

Claim 2 (currently amended). ~~The fibre~~ Fibre composite according to Claim 1, containing from 0.3 to 20% by weight, ~~more preferably from 0.3 to 8% by weight~~, based on components (a), (c) and (d), of the benzylidenamine compound ~~component (b)~~.

Claim 3 (currently amended). ~~The fibre~~ Fibre composite according to Claim 1, containing from 0.2 to 0.7 amine hydrogen equivalent of the amine component (c) and from 0.02 to 0.06 mol of the tertiary amine (d) per epoxide equivalent.

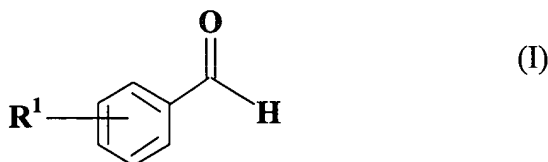
Claim 4 (currently amended). ~~The fibre~~ Fibre composite according to Claim 1, ~~comprising as~~ wherein component (c) is an aliphatic or cycloaliphatic primary monoamine.

Claim 5 (currently amended). ~~The fibre~~ Fibre composite according to Claim 1, ~~comprising as~~ wherein the benzylidenamine compound ~~component (b)~~ is benzylidenebenzylamine.

Claims 6 (currently amended). A fibre ~~Fibre~~ composite system, ~~in particular a fibre composite laminate~~, produced from the fibre composite according to Claim 1 together with wood or plastics having a low softening point ~~where appropriate other materials, with shaping and crosslinking of the resin matrix.~~

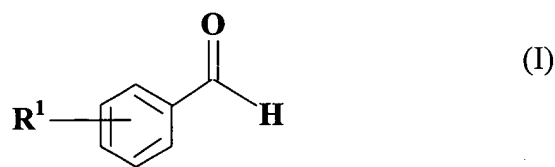
Claims 7-8 (cancelled).

Claim 9 (currently amended). An epoxy ~~Epoxy~~ resin matrix comprising a liquid epoxy resin or a liquid mixture of epoxy resins, a benzylidenamine compound obtainable by reacting a benzaldehyde of the formula (I)



in which R¹ is hydrogen, hydroxyl, C₁-C₅ alkyl or C₁-C₅ alkoxy with a primary amine, preferably ~~benzylidenebenzylamine~~, and as a curing agent a mixture composed of an aliphatic or cycloaliphatic primary monoamine and/or disecodary diamine and a catalytically curing tertiary amine.

Claim 10 (currently amended). The epoxy ~~Epoxy~~ resin matrix according to Claim 9, containing, based on the total amount of epoxy resin and curing agent, from 0.3 to 20% by weight, ~~more preferably from 0.3 to 8% by weight~~ of the benzylidenamine compound obtainable by reacting a benzaldehyde of the formula (I)



in which R¹ is hydrogen, hydroxyl, C₁-C₅ alkyl or C₁-C₅ alkoxy with a primary amine.